| EXAMINER  | Raleigh W. C<br>Primary Exam | hiu<br>niner                   | DATE CONSIDERED             | nr la      | W           | <u> </u>     | -            |
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| Ma  | 2,180,194                    | 12-1997                        | CANADA                      | -          |             |              |              |
| (, 0  | DOCUMENT NUMBER              | DATE                           | COUNTRY                     | CLASS      | SUBCLASS    | Trans<br>YES | lation<br>NO |
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| 16/T  | 4,063,382                    | 12-1977                        | McCALLUM, David F.          |            |             |              |              |
| 1   | 3,977,678                    | 08-1976                        | HEDBERG, Martha T.          |            |             |              |              |
|   | 3,765,122                    | 10-1973                        | ENGLISH, Roy                |            |             |              |              |
|   | 3,742,643                    | 07-1973                        | KEITH, Charles D.           |            |             |              |              |
|   | 2,059,378                    | 11-1936                        | MADISON, William F.         |            | (           |              |              |
|   | 1,933,850                    | 11-1933                        | GORDON, John A.             | 1          |             |              |              |
|   | 1,646,627                    | 10-1927                        | MOSSMAN,Orren P. et al      |            | )           |              |              |
| MCI   | 1,193,040                    | 08-1916                        | MARTIN, William J.          |            |             |              | ·            |
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|   |                              | 11.6                           | PATENT DOCUMENTS            |            |             |              | ·            |
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|   |                              | APPLICANT<br>VADEN, DOUGLAS B. | •                           |            | Translation |              |              |
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| Me  | 4,120,499        | 10-1978                        | STAZZONE, Anthony N.        |                                       |  |   | <u> </u>        |  |  |
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|   | 4,180,266        | 12-1979                        | MORIN, Fernand et al.       | 1                                     |  |   |                 |  |  |
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|   | 4,898,392        | 02-1990                        | GOLETZ, Louis D.            |                                       | 7                                      |   |                 |  |  |
|   | 4,982,966        | 01-1991                        | TEAFATILLER, William J      |                                       |  |   |                 |  |  |
|   | 5,067,727        | 11-1991                        | CROMPTON, Perry D.          |                                       |  |   |                 |  |  |
| De  | 5,553,862        | 09-1996                        | KONOTOPSKY, William         | 7                                     |  | -   |                 |  |  |
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| Ne  | 5,620,185       | 04-1997                     | ROBERTSON, Harvey C.           |                |            |              |                 |
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|   | 5,873,573       | 02-1999                     | BEATTY, William H, Jr.         |                |            |              |                 |
|   | 5,938,202       | 08-1999                     | WILLIAMS, Charles E.           |                | )          |              |                 |
| į   | 6,135,455       | 10-2000                     | McNALLY, Dennis R.             |                |            |              |                 |
|   | 6,237,918       | 05-2001                     | WILLIAMS, Charles E.           | 5              |            |              |                 |
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| D/  | 2002/130,467                           | 09-2002                     | WOODS, Brendon B.              | フ          |            |                            |
|   | D-330,393                              | 10-1992                     | GRANT, Rick D. et al.          |            |            |                            |
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| MC  | D-428,061                              | 07-2000                     | BILLODEAU, James et al         | ζ,         |            |                            |
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